

WATER DISTRIBUTION

Bryan's water distribution system is an underground network of interconnected pipes, valves and fittings. This system is carefully designed to minimize interruptions in water flow, provide enough water for everyone during peak demand, and ensure complete fire coverage through water access at every fire hydrant at all times.

The purpose of our water distribution system is to deliver treated, drinkable water from the water production facilities to you. This serves to:

- meet living needs (drinking, cooking, cleaning, etc.)
- provide irrigation
- fight and prevent fires
- entertain (pools, water parks, etc.)

Lamar Cole
Field Operator



WATER 101


WHAT IS CRYPTOSPORIDIUM?

Cryptosporidiosis is a diarrheal disease caused by microscopic parasites of the genus *Cryptosporidium*. Once an animal or person is infected, the parasite lives in the intestine and passes in the stool. The parasite is protected by an outer shell that makes it very resistant to chlorine-based disinfectants. Both the disease and parasite are known as "crypto."

During the past two decades, crypto has become recognized as one of the most common causes of waterborne disease within humans in the United States. The parasite may be found in drinking water and recreational water in every United States region and throughout the world.

Cryptosporidium causes more severe and longer-lasting illness in persons with weakened immune systems. See the Environmental Protection Agency website at <http://www.epa.gov/cgwdw000/crypto.html> for more information.

NOVEMBER

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		Recycling Awareness Month				
		1	2	3	4	5
					Veteran's Day	
6	7	Council Meeting 8	9	10	11	12
13	14	15	16	17	18	19
				Thanksgiving Day		
20	21	Council Meeting 22	23	24	25	26
27	28	29	30		Lamar has worked for the City of Bryan for over one year. He has been married for four years and has four children. Lamar enjoys many activities including weightlifting, basketball and fishing.	